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<b>TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371</b>		<b>ATTORNEY'S DOCKET NUMBER</b> RPP 202-US  <b>U.S. APPLICATION NO. (if known, see 37 CFR 1.57)</b> <b>107552677</b>
INTERNATIONAL APPLICATION NO. PCT/EP2004/003796	INTERNATIONAL FILING DATE April 8, 2004	PRIORITY DATE CLAIMED April 11, 2003
TITLE OF INVENTION     HIGH FREQUENCY PLASMA JET SOURCE AND METHOD FOR IRRADIATING A SURFACE		
APPLICANT(S) FOR DO/EO/US     Rudolf BECKMANN		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a submission under 35 U.S.C. 371. 2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a submission under 35 U.S.C. 371. 3. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371 (f)). The submission must include items (5), (6), (9) and (21) indicated below. 4. <input type="checkbox"/> The US has been elected (Article 31). 5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) a. <input checked="" type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> has been communicated by the International Bureau. c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US). 6. <input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)). a. <input checked="" type="checkbox"/> is attached hereto. b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4). 7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> have been communicated by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input type="checkbox"/> have not been made and will not be made. 8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)). 9. <input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). 10. <input checked="" type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)). 		
Items 11 to 20 below concern document(s) or information included:		
11. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. <input checked="" type="checkbox"/> A preliminary amendment. 14. <input type="checkbox"/> An Application Data Sheet under 37 CFR 1.76. 15. <input type="checkbox"/> A substitute specification. 16. <input type="checkbox"/> A power of attorney and/or change of address letter. 17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. 18. <input type="checkbox"/> A second copy of the published International Application under 35 U.S.C. 154(d)(4). 19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 20. <input checked="" type="checkbox"/> Other items or information: PCT/IPEA/401; PCT/IPEA/416; PCT/IPEA/401; PCT/RO/101		

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U.S. APPLICATION NO. (if known, see 37 CFR 1.5)		INTERNATIONAL APPLICATION NO.	ATTORNEY'S DOCKET NUMBER	
10/552677		PCT/EP2004/003796	RPP 202-US	
The following fees have been submitted		CALCULATIONS		PTO USE ONLY
21. <input checked="" type="checkbox"/> Basic national fee .....		\$300		
22. <input checked="" type="checkbox"/> Examination fee				
If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4) .....		\$100		
All other situations .....		\$200		\$ 200.00
23. <input checked="" type="checkbox"/> Search fee				
Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority.....		\$100		
International Search Report prepared and provided to the Office .....		\$400		
All other situations.....		\$500		\$ 500.00
<b>TOTAL OF 21, 22 and 23 =</b>				\$ 1,000.00
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.				
Total Sheets	Extra sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE	
- 100 =	/50 =		x \$250.00	
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492 (e)).				\$ 130.00
CLAIMS		NUMBER FILED	NUMBER EXTRA	RATE
Total claims		25 - 20 =	5	x 50.00 \$ 250.00
Independent claims		- 3 =		\$
MULTIPLE DEPENDENT CLAIM(s) (if applicable)			+	\$
		<b>TOTAL OF ABOVE CALCULATIONS =</b>		\$ 1,380.00
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.				\$
		<b>SUBTOTAL =</b>		\$ 1,380.00
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492 (f)).		+		\$
		<b>TOTAL NATIONAL FEE =</b>		\$ 1,380.00
Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property		+		\$
		<b>TOTAL FEES ENCLOSED =</b>		\$ 1,380.00
		Amount to be refunded:		\$
		Amount to be charged:		\$
<p>a. <input checked="" type="checkbox"/> A check in the amount of \$ <u>1,380.00</u> to cover the above fees is enclosed.</p> <p>b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed.</p> <p>c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>50-0624</u>. A duplicate copy of this sheet is enclosed.</p> <p>d. <input type="checkbox"/> Fees are to be charged to a credit card. <b>WARNING:</b> Information on this form may become public. <b>Credit card information should not be included on this form.</b> Provide credit card information and authorization on PTO-2038.</p>				
<p><b>NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the International Application to pending status.</b></p>				
<p>SEND ALL CORRESPONDENCE TO:</p> <p>James R Crawford FULBRIGHT &amp; JAWORSKI L.L.P. 666 Fifth Avenue New York, New York 10103 (212) 318-3095</p>				
<p>SIGNATURE:  James R. Crawford</p>				
<p>NAME: _____</p>				
<p>39,155</p>				
<p>REGISTRATION NUMBER: _____</p>				

10/552677

Application No. (if known): Not Yet Assigned

Attorney Docket No.: NY-RPP-202-US (10510421)

**Certificate of Express Mailing Under 37 CFR 1.10**

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail, Airbill No. EV 331565005 US in an envelope addressed to:

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Transmittal Letter to the U.S. Des./Elec. Office (371)  
PCT/EP2004/003796 filed 4/8/04 (17 pages) 6 Sheets drawings  
English Translation (15 pages); 6 sheets drawings  
Amended Claims (4 pages)  
International Search Report  
Information Disclosure Statement  
Form PTO/SB/08  
PCT/IPEA/401; PCT/IPEA/416; PCT/IPEA401; PCT/RO/101  
Preliminary Amendment  
Check for \$1,380 .00